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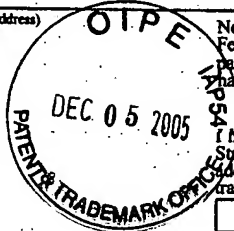
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RANDALL J. KNUTH P.C.
 4921 DESOTO DRIVE
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12/06/2005 BABRAHA2 00000064 10070579

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Randall J. Knuth (Depositor's name)
 Randall J. Knuth (Signature)
 December 1, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,579	06/21/2002	Tadahiro Ohmi	FUK-90	7166

TITLE OF INVENTION: HIGH-EFFICIENCY GAS TEMPERATURE/HUMIDITY CONTROLLING DEVICE AND CONTROLLING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/01/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
JONES, MELVIN	3744	062-282000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Randall J. Knuth
 2.
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Tadahiro Ohmi

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Miyagi-Ken, Japan

HITACHI PLANT & Engineering & Construction Co., LTD

Tokyo, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent):

☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Randall J. Knuth

Date December 1, 2005

Typed or printed name

Randall J. Knuth

Registration No. 34,644

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE U.S. PATENT AND TRADEMARK OFFICE

In re of Applicant)	Art Group Unit: 3744
Tadahiro Ohmi)	Examiner: M. Jones
Serial No.: 10/070,579)	
Filing Date: 06/21/2002)	Attorney Docket No.: FUK-90
Title: HIGH-EFFICIENCY GAS)	Confirmation No.: 7166
TEMPERATURE/HUMIDITY		
CONTROLLING DEVICE AND		
CONTROLLING METHOD		


SUBMISSION OF ISSUE FEE TRANSMITTAL LETTER

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Sir:

Enclosed herewith please find an Issue Fee Transmittal including a check in the amount of One Thousand Four hundred Dollars (\$1400), which covers the Issue Fee and Publication Fee for the above-identified application.

Respectfully Submitted,


Randall J. Knuth
Registration No. 34,644

RJK

Enclosures: PTOL-85B
Check No. 8843 (\$1400)
Return Postcard

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on: December 1, 2005


Randall J. Knuth, Registration No. 34,644

December 1, 2005
Date